

HAWAII (U.S.)

Date: 24/01/2011

Station Name: Honolulu, Hawaii, USA

Region:	V
METAREA:	XII
CCCC:	

Area Covered: East Pacific

I. TECHNICAL SPECIFICATIONS - CARACTÉRISTIQUES TECHNIQUES

Frequency	Call Sign	Class of Emission	Band Width	Power Supplied to the Antenna	Hours of Operation
9982.5 kHz	KVM70	F3C	-	4 KW	0519-1556
11090 kHz	KVM70	F3C	-	4 KW	ALL BROADCAST TIMES
16135 kHz	KVM70	F3C	-	4 KW	1719-0356

II. MAP AREA - ZONE COUVERTE PAR LA CARTE

Area	Area Coverage	Projection	Scale
1.	20N - 70N, 115W - 135E		Ocean Prediction Center
2.	20N - 70N, 115W - 175W		Ocean Prediction Center
3.	20N - 70N, 175W - 135E		Ocean Prediction Center
4.	18N - 62N, EAST OF 157W		Ocean Prediction Center
5.	05N - 55N, EAST OF 180W		Ocean Prediction Center
A.	30S - 50N, 110W - 130E		Honolulu Forecast Office
B.	30S - 30N, 110W - 130E		Honolulu Forecast Office
C.	EQ - 50N, 110W - 130E		Honolulu Forecast Office
D.	30S - 50N, 110W - 160E		Honolulu Forecast Office
E.	EQ - 40N, 80W - 170E		Honolulu Forecast Office
F.	EQ - 55N, 110W - 160E		Honolulu Forecast Office
G.	05S - 55N, 110W - 155E		Honolulu Forecast Office
H.	40S - 05N, 130W - 165E		Honolulu Forecast Office
Y.	05N - 32N, EAST OF 130W		National Hurricane Center
Z.	20S - 30N, EAST OF 145W		National Hurricane Center

III. CONTENTS OF BROADCAST SCHEDULES - CONTENU DES PROGRAMMES DE DIFFUSION

Transmission Time (Time Group) (UTC)	TTAAii	CCCC	Details of Chart	Map Area	Drum Speed
0519/1719			TEST PATTERN		120/576
0524/1724			SIGNIFICANT CLOUD FEATURES	D	120/576
0535/1735			CYCLONE DANGER AREA	E	120/576
0555/1755			STREAMLINE ANALYSIS	B	120/576
0615/1815			SURFACE ANALYSIS	C	120/570
0635/1835			EAST PACIFIC GOES IR SATELLITE IMAGE	G	120/576
0649/1849			SW PACIFIC GOES IR SATELLITE IMAGE	H	120/576
0701/1901			24HR SURFACE FORECAST	A	120/576
0714/1914			48HR SURFACE FORECAST	A	120/576
0727/1927			72HR SURFACE FORECAST	A	120/576
0740/1940			WIND/WAVE ANALYSIS	B	120/576
0753/1953			24HR WIND/WAVE FORECAST	B	120/576
0806/2006			24HR WIND/WAVE FORECAST	4	120/576
0816/2016			48HR SURFACE FORECAST	1	120/576
0826/2026			48HR WIND/WAVE FORECAST	1	120/576
0836/2036			48/96HR WAVE PERIOD, SWELL DIRECTION	1	120/576
0846/2046			rebroadcast/ 96HR SURFACE FORECAST	1	120/576
0856/2056			rebroadcast/ 96HR WIND/WAVE FORECAST	1	120/576
0906/2106			PACIFIC GOES IR SATELLITE IMAGE	5	120/576
0917/2117			SURFACE ANALYSIS (PART 1 NE PACIFIC)	2	120/576
0930/2130			SURFACE ANALYSIS (PART 2 NW PACIFIC)	3	120/576
0943/2143			TROPICAL GOES IR SATELLITE IMAGE	Y	120/576
0954/2154			TROPICAL SURFACE ANALYSIS	Z	120/576
1008/2208			24HR TROPICAL WIND/WAVE FORECAST	Z	120/576
1042/2242			CYCLONE DANGER AREA	E	120/570
1102/2302			48HR WIND/WAVE FORECAST	B	120/576
1115/2315			72HR WIND/WAVE FORECAST	B	120/576
1128/2328			SEA SURFACE TEMPS	F	120/576
1141/2341			rebroadcast 24HR WIND/WAVE FORECASTS	B	120/576
1154/2354			STREAMLINE ANALYSIS	B	120/576
1214/0014			SURFACE ANALYSIS	C	120/576
1234/0034			EAST PACIFIC GOES IR SATELLITE IMAGE	G	120/576
1248/0048			SW PACIFIC GOES IR SATELLITE IMAGE	H	120/576
1300/0100			SCHEDULE PART I		120/576
1320/0120			SCHEDULE PART II		120/576
1340/0140			SYMBOLS OR PRODUCT NOTICE BULLETIN		120/576
1400/0200			24HR TROPICAL SURFACE FORECAST	Z	120/576
1410/0210			48HR TROPICAL SURFACE FORECAST	Z	120/576

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1420/0220			72HR TROPICAL SURFACE FORECAST	Z	120/576
1430/0230			48/72HR TROPICAL WAVE PERIOD,SWELL DIR	Z	120/576
1440/0240			TROPICAL SEA STATE ANALYSIS	Z	120/576
1450/0250			rebroadcast 24HR TROPICAL WIND/WAVE FORECASTS	Z	120/576
1500/0300			48HR TROPICAL WIND/WAVE FORECAST	Z	120/576
1510/0310			72HR TROPICAL WIND/WAVE FORECAST	Z	120/576
1520/0320			rebroadcast/SEA STATE ANALYSIS	1	120/576
1530/0330			SURFACE ANALYSIS(PART 1 NE PAC)	2	120/576
1543/0343			SURFACE ANALYSIS(PART 2 NW PAC)	3	120/576
1556/0356			TROPICAL SURFACE ANALYSIS	Z	120/576

NOTES:

STREAMLINES ARE LINES OF CONSTANT WIND DIRECTION.

WIND SPEEDS ARE GIVEN BY WIND BARBS INDEPENDENT OF STREAMLINES.

THE SIGNIFICANT CLOUD FEATURES CHARTS DEPICT CLOUD FEATURES BASED UPON IMAGES FROM THE VARIOUS GEOSTATIONARY AND POLAR ORBITING SATELLITES OVER THE PACIFIC.

ABBREVIATIONS ON THESE CHARTS INCLUDE:

AC - ALTOCUMULUS; AS - ALTOSTRATUS; BKN - BROKEN; CB - CUMULONIMBUS; CC - CIRROCUMULUS; CI - CIRRUS; CS - CIRROSTRATUS; CU - CUMULUS; FEW - FEW; ISOL - ISOLATED; LYRS - LAYERS; NS - NIMBOSTRATUS; OVC - OVERCAST; SC - STRATO-CUMULUS; SCT - SCATTERED; TCU - TOWERING CUMULUS; TSTM - THUNDERSTORM.

RADIOFAX FREQUENCIES ARE ASSIGNED FREQUENCIES. TO CONVERT TO CARRIER FREQUENCIES, SUBTRACT 1.9 KHZ FROM THE ASSIGNED FREQUENCIES.

YOU MAY ADDRESS COMMENTS ABOUT THIS BROADCAST TO:

Meteorologist In Charge

National Weather Service

2525 Correa Rd.

Honolulu, HI 96822

PHONE: (808) 973-5270/FAX: (808) 973-5281

E-Mail norman.hui@noaa.gov

Many of these charts also broadcast via Pt. Reyes, CA and Kodiak, AK

If you have access to the World Wide Web be certain to check out the following webpages. See these pages for further links.

<http://www.nws.noaa.gov> NWS Homepage

<http://www.nws.noaa.gov/om/marine/home.htm> NWS Marine Page

cell.weather.gov (WAP/WML browser required) Cellphone page

mobile.weather.gov Mobile Page

Web Link: <http://weather.noaa.gov/pub/fax/hfhi.txt>